```
=> d his nofile


      (FILE 'HOME' ENTERED AT 11:37:35 ON 14 OCT 2009)


      FILE 'CAPLUS' ENTERED AT 11:37:42 ON 14 OCT 2009
                 E US2006-593353/APPS
                 E US2007-593353/APPS
L1            1 SEA SPE=ON  ABB=ON  US2007-593353/AP
                 D SCA
                 SEL RN


      FILE 'REGISTRY' ENTERED AT 11:38:20 ON 14 OCT 2009
L2           11 SEA SPE=ON  ABB=ON  (1309-38-2/BI OR 2321-07-5/BI OR 50851-57-5
                 /BI OR 62744-35-8/BI OR 71550-12-4/BI OR 7631-86-9/BI OR
                 7681-49-4/BI OR 7705-08-0/BI OR 81-88-9/BI OR 9003-53-6/BI OR
                 9012-76-4/BI)
                 D SCA


      FILE 'CAPLUS' ENTERED AT 12:08:25 ON 14 OCT 2009


      FILE 'ZCAPLUS' ENTERED AT 12:08:33 ON 14 OCT 2009
                 E ZEOLITES+ALL/CT
                 E PORE SIZE/CT
                 E E3+ALL
                 E POROUS MATERIALS+ALL/CT
                 E PARTICLES+ALL/CT


      FILE 'HCAPLUS' ENTERED AT 12:13:19 ON 14 OCT 2009
L3            1 SEA SPE=ON  ABB=ON  US2007-593353/AP
L4           24 SEA SPE=ON  ABB=ON  DAHNE L?/AU
L5           13 SEA SPE=ON  ABB=ON  BAUDE B?/AU
L6       118841 SEA SPE=ON  ABB=ON  ZEOLITE#/CW
L7        70532 SEA SPE=ON  ABB=ON  PARTICLES/CT
L8        26676 SEA SPE=ON  ABB=ON  PHARMACEUTICAL PARTICLES+NT/CT
L9        13921 SEA SPE=ON  ABB=ON  MICROPARTICLES+NT/CT
L10      100889 SEA SPE=ON  ABB=ON  NANOPARTICLES+NT/CT
L11       60722 SEA SPE=ON  ABB=ON  ?POROUS?/BI(L)MATERIAL#/CW
L12       54705 SEA SPE=ON  ABB=ON  PORE/CW
L13       13783 SEA SPE=ON  ABB=ON  CORE#/OBI(2A)SHELL#/OBI
L14           1 SEA SPE=ON  ABB=ON  (L4 AND L5) OR ((L4 OR L5) AND L6 AND (L7
                 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13)) OR L3
L15        1473 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10)
L16         346 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10) AND (L11 OR
                 L12)
L17           4 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10) AND (L11 OR
                 L12) AND L13
L18          47 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10
L19          18 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10 AND (L11
                 OR L12 OR L13)
L20           9 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10 AND L11
L21          13 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10 AND L12
L22           2 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10 AND L13
L23           4 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9) AND L10 AND L11
                 AND L12
L24        1713 SEA SPE=ON  ABB=ON  L6(L)POROUS/OBI
L25          31 SEA SPE=ON  ABB=ON  L24 AND (L7 OR L8 OR L9)
L26           6 SEA SPE=ON  ABB=ON  L24 AND L13
L27           2 SEA SPE=ON  ABB=ON  L24 AND L13 AND (L7 OR L8 OR L9 OR L10)
                 D SCAN L3
L28      598508 SEA SPE=ON  ABB=ON  IMF/RL
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L29       32 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10) AND (L11 OR
                                  L12 OR L13) AND L28
L30        0 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10) AND (L11 OR
                                  L12 OR L24) AND L13 AND L28
L31       19 SEA SPE=ON  ABB=ON  L6 AND L13 AND L28
L32        0 SEA SPE=ON  ABB=ON  L6 AND (L7 OR L8 OR L9 OR L10) AND L13 AND
                                  L28
L33        1 SEA SPE=ON  ABB=ON  L6 AND (L11 OR L12 OR L24) AND L13 AND L28

                         D SCA TI
L34  2605586 SEA SPE=ON  ABB=ON  PHARMAC?/SC,SX
L35        0 SEA SPE=ON  ABB=ON  L34 AND L6 AND L13 AND L28
L36        0 SEA SPE=ON  ABB=ON  L29 AND L34
L37       84 SEA SPE=ON  ABB=ON  L28 AND L6 AND L34
L38        6 SEA SPE=ON  ABB=ON  L28 AND L6 AND L34 AND (L7 OR L8 OR L9 OR
                                  L10 OR L11 OR L12 OR L13)
                         D SCA TI
                         D SCAN TI HITIND
L39    11121 SEA SPE=ON  ABB=ON  L6(L)TEM/RL
L40       76 SEA SPE=ON  ABB=ON  L39 AND (L7 OR L8 OR L9 OR L10) AND (L11
                                  OR L12 OR L24)
L41        2 SEA SPE=ON  ABB=ON  L39 AND (L7 OR L8 OR L9 OR L10) AND (L11
                                  OR L12 OR L24) AND L13
L42       20 SEA SPE=ON  ABB=ON  L39 AND L13
L43        8 SEA SPE=ON  ABB=ON  L39 AND L13 AND (L7 OR L8 OR L9 OR L10 OR
                                  L11 OR L12 OR L24)
L44        1 SEA SPE=ON  ABB=ON  L39 AND L13 AND L34
L45      354 SEA SPE=ON  ABB=ON  L39 AND L34
L46       69 SEA SPE=ON  ABB=ON  L39 AND L34 AND (L7 OR L8 OR L9 OR L10 OR
                                  L11 OR L12 OR L24)
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INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, BABS, BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CASREACT, CBNB, CEABA-VTB, CERAB, CHEMINFORMRX,' ENTERED AT 12:25:45 ON 14 OCT 2009

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         SEA ZEOLITE#
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     180   FILE 1MOBILITY
     280   FILE ABI-INFORM
       1   FILE ADISCTI
    6593   FILE AEROSPACE
     792   FILE AGRICOLA
     621   FILE ALUMINIUM
     426   FILE ANABSTR
     511   FILE ANTE
     229   FILE APOLLIT
     706   FILE AQUALINE
     415   FILE AQUASCI
      89   FILE AQUIRE
    7483   FILE BABS
      64   FILE BIBLIODATA
     387   FILE BIOENG
    2658   FILE BIOSIS
     405   FILE BIOTECHABS
     405   FILE BIOTECHDS
     448   FILE BIOTECHNO
    2373   FILE CABA
  126768   FILE CAPLUS
    6250   FILE CASREACT
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 1836    FILE CBNB
 9204    FILE CEABA-VTB
 2403    FILE CERAB
  312    FILE CHEMINFORMRX
 1197    FILE CIN
 1014    FILE CIVILENG
21686    FILE COMPENDEX
  149    FILE COMPUAB
    6    FILE COMPUSCIENCE
 1209    FILE CONFSCI
   52    FILE COPPERLIT
   70    FILE CORROSION
    7    FILE CROPB
  139    FILE CROPU
   65    FILE CSNB
    5    FILE DDFB
   28    FILE DDFU
    7    FILE DETHERM
 5117    FILE DGENE
 1610    FILE DISSABS
   25    FILE DKF
    5    FILE DRUGB
   35    FILE DRUGU
  275    FILE ELCOM
 1560    FILE EMA
   39    FILE EMBAL
 3218    FILE EMBASE
33471    FILE ENCOMPLIT
23121    FILE ENCOMPPAT
13925    FILE ENERGY
 1023    FILE ENVIROENG
21198    FILE EPFULL
 2533    FILE ESBIOBASE
  901    FILE FRANCEPAT
 1939    FILE FRFULL
  264    FILE FROSTI
  316    FILE FSTA
 6135    FILE GBFULL
   44    FILE GENBANK
 7985    FILE GEOREF
   75    FILE HEALSAFE
  144    FILE ICONDA
    4    FILE IFICLS
20666    FILE IFIPAT
    5    FILE IMSDRUGNEWS
 4209    FILE INIS
29535    FILE INPADOCDB
16402    FILE INPAFAMDB
 5801    FILE INSPEC
 1211    FILE INSPHYS
   29    FILE IPA
   53    FILE ITRD
11154    FILE JAPIO
 2500    FILE KOREAPAT
   36    FILE KOSMET
  607    FILE LIFESCI
    2    FILE LISA
   48    FILE MATBUS
  769    FILE MECHENG
 3012    FILE MEDLINE
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     1478    FILE METADEX
     1224    FILE NLDB
     2039    FILE NTIS
        2    FILE NUTRACEUT
       85    FILE OCEAN
    29653    FILE PASCAL
      134    FILE PATDPA
     1950    FILE PATDPAFULL
    11375    FILE PCI
    20146    FILE PCTFULL
        6    FILE PHIN
      283    FILE PIRA
      610    FILE POLLUAB
     3471    FILE PROMT
      673    FILE RAPRA
       89    FILE RDISCLOSURE
       42    FILE RSWB
     1474    FILE RUSSIAPAT
    46547    FILE SCISEARCH
     1398    FILE SOLIDSTATE
     2665    FILE TEMA
      151    FILE TEXTILETECH
    15788    FILE TOXCENTER
        5    FILE TRIBO
     1578    FILE TULSA
     1390    FILE TULSA2
      131    FILE UFORDAT
      407    FILE ULIDAT
       58    FILE USGENE
    54590    FILE USPATFULL
     4196    FILE USPATOLD
     9762    FILE USPAT2
        4    FILE VETB
      149    FILE VETU
      745    FILE WATER
        9    FILE WELDASEARCH
    43672    FILE WPIDS
      184    FILE WPIFV
    43672    FILE WPINDEX
      460    FILE WSCA
      217    FILE WTEXTILES
L47           QUE SPE=ON  ABB=ON  ZEOLITE#
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              D RANK


     FILE 'STNGUIDE' ENTERED AT 12:26:30 ON 14 OCT 2009

     FILE 'PASCAL, CABA, JAPIO, BIOTECHNO, WPIX, BIOSIS, ESBIOBASE, DISSABS,
     BIOTECHDS, TEMA, EMA, SCISEARCH' ENTERED AT 12:38:05 ON 14 OCT 2009
L48        73 SEA SPE=ON  ABB=ON  DAHNE L?/AU
L49        34 SEA SPE=ON  ABB=ON  BAUDE B?/AU
L50    145278 SEA SPE=ON  ABB=ON  ZEOLITE#
L51   2321080 SEA SPE=ON  ABB=ON  PARTICLE#
L52    298412 SEA SPE=ON  ABB=ON  PARTICULAT?
L53     55238 SEA SPE=ON  ABB=ON  MICROPARTICLE#
L54    202761 SEA SPE=ON  ABB=ON  NANOPARTICLE#
L55    568801 SEA SPE=ON  ABB=ON  POROUS OR MICROPOROUS OR NANOPOROUS
L56    465534 SEA SPE=ON  ABB=ON  PORE#
L57     37761 SEA SPE=ON  ABB=ON  CORE#(2A) SHELL#
L58   2108498 SEA SPE=ON  ABB=ON  COATING# OR COAT##
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L59          2 SEA SPE=ON  ABB=ON  (L48 AND L49) OR ((L48 OR L49) AND L50 AND
                            (L51 OR L52 OR L53 OR L54 OR L55 OR L56 OR L57 OR L58))
                            D SCA
L60        198 SEA SPE=ON  ABB=ON  L50 AND L57
L61         43 SEA SPE=ON  ABB=ON  L60 AND (L51 OR L52 OR L53 OR L54) AND
                            (L55 OR L56)
L62         37 DUP REM L61 (6 DUPLICATES REMOVED)
                            ANSWERS '1-5' FROM FILE PASCAL
                            ANSWERS '6-18' FROM FILE WPIX
                            ANSWER '19' FROM FILE DISSABS
                            ANSWERS '20-21' FROM FILE TEMA
                            ANSWERS '22-23' FROM FILE EMA
                            ANSWERS '24-37' FROM FILE SCISEARCH
L63          9 SEA SPE=ON  ABB=ON  L50(5A) (L55 OR L56) AND L57 AND (L51 OR
                            L52 OR L53 OR L54)
L64         21 SEA SPE=ON  ABB=ON  L50(S) (L55 OR L56) AND L57 AND (L51 OR
                            L52 OR L53 OR L54)
L65         19 DUP REM L64 (2 DUPLICATES REMOVED)
                            ANSWERS '1-3' FROM FILE PASCAL
                            ANSWERS '4-12' FROM FILE WPIX
                            ANSWER '13' FROM FILE TEMA
                            ANSWERS '14-15' FROM FILE EMA
                            ANSWERS '16-19' FROM FILE SCISEARCH
L66         20 SEA SPE=ON  ABB=ON  L60 AND L50 AND (L51 OR L52 OR L53) AND
                            L54 AND (L55 OR L56) AND L57
L67         15 SEA SPE=ON  ABB=ON  L66 NOT (L59 OR L63)
L68         15 DUP REM L67 (0 DUPLICATES REMOVED)
                            ANSWER '1' FROM FILE PASCAL
                            ANSWERS '2-6' FROM FILE WPIX
                            ANSWER '7' FROM FILE DISSABS
                            ANSWERS '8-15' FROM FILE SCISEARCH
L69      92479 SEA SPE=ON  ABB=ON  (L51 OR L52 OR L53) (5A)(MANUF? OR PREP?
                            OR FABRICAT?)
L70          6 SEA SPE=ON  ABB=ON  L69 AND L57 AND L50 AND (L55 OR L56)
L71      37179 SEA SPE=ON  ABB=ON  (L51 OR L52 OR L53) (5A) (L55 OR L56)
L72       1222 SEA SPE=ON  ABB=ON  L71 AND L50
L73         14 SEA SPE=ON  ABB=ON  L71 AND L50 AND L57


        FILE 'MEDLINE' ENTERED AT 12:47:13 ON 14 OCT 2009
L74          7 SEA SPE=ON  ABB=ON  DAHNE L?/AU
L75          9 SEA SPE=ON  ABB=ON  BAUDE B?/AU
L76          0 SEA SPE=ON  ABB=ON  L74 AND L75
L77       1370 SEA SPE=ON  ABB=ON  ZEOLITES/CT
L78          0 SEA SPE=ON  ABB=ON  (L74 OR L75) AND L77
L79          0 SEA SPE=ON  ABB=ON  (L76 OR L78)
L80       2970 SEA SPE=ON  ABB=ON  CORE#(3A)SHELL#
                            D TRIAL 2000-2010
L81          2 SEA SPE=ON  ABB=ON  L77 AND L80
                            D TRIAL 1-2
L82       6678 SEA SPE=ON  ABB=ON  COATED MATERIALS, BIOCOMPATIBLE/CT
L83      30110 SEA SPE=ON  ABB=ON  ADSORPTION/CT
L84      17896 SEA SPE=ON  ABB=ON  MICROSPHERES/CT
L85          4 SEA SPE=ON  ABB=ON  L77 AND L82
L86          4 SEA SPE=ON  ABB=ON  L77 AND L84
L87        365 SEA SPE=ON  ABB=ON  L83 AND L77
L88          7 SEA SPE=ON  ABB=ON  (L81 OR L85 OR L86)
                            D TRIAL 1-7
L89       7960 SEA SPE=ON  ABB=ON  POROSITY/CT
L90         27 SEA SPE=ON  ABB=ON  L83 AND L77 AND L89
L91        952 SEA SPE=ON  ABB=ON  L77/MAJ
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L92         21 SEA SPE=ON  ABB=ON  L91 AND L83 AND L89
L93          0 SEA SPE=ON  ABB=ON  L91 AND L83/MAJ AND L89/MAJ
L94          0 SEA SPE=ON  ABB=ON  L91 AND L83/MAJ AND L89
L95          1 SEA SPE=ON  ABB=ON  L91 AND L83 AND L89/MAJ
                D TRIAL


        FILE 'EMBASE' ENTERED AT 12:59:09 ON 14 OCT 2009
L96          3 SEA SPE=ON  ABB=ON  DAHNE L?/AU
L97          6 SEA SPE=ON  ABB=ON  BAUDE B?/AU
                E ZEOLITE+ALL/CT
L98          9 SEA SPE=ON  ABB=ON  (L96 OR L97)
                D TRIAL 1-9
L99       2805 SEA SPE=ON  ABB=ON  ZEOLITE/CT
L100    182782 SEA SPE=ON  ABB=ON  MULTILAYER OR LAYER?
L101      2211 SEA SPE=ON  ABB=ON  CORE#(3A)SHELL#
L102         2 SEA SPE=ON  ABB=ON  (L96 AND L97) OR ((L96 OR L97) AND (L99 OR
                L100 OR L101))
L103       150 SEA SPE=ON  ABB=ON  L99 AND (L100 OR L101)
                E PARTICLE/CT
                E MICROPARTICLE/CT
L104        70 SEA SPE=ON  ABB=ON  MICROPARTICLE/CT
L105         0 SEA SPE=ON  ABB=ON  L103 AND L104
                D TRIAL L103 1-5
L106     50977 SEA SPE=ON  ABB=ON  PORE# OR MICROPOR? OR POROUS?
L107     14613 SEA SPE=ON  ABB=ON  POROSITY
L108        75 SEA SPE=ON  ABB=ON  L103 AND (L106 OR L107)
L109    156821 SEA SPE=ON  ABB=ON  PARTICLE# OR MICROPARTICLE#
L110     63833 SEA SPE=ON  ABB=ON  CAPSUL? OR MICROCAPSUL?
L111        17 SEA SPE=ON  ABB=ON  L103 AND (L106 OR L107) AND (L109 OR L110)


                D TRIAL 1-17
L112     93393 SEA SPE=ON  ABB=ON  SYNTHESIS/CT
L113         3 SEA SPE=ON  ABB=ON  L99 AND L101
L114         4 SEA SPE=ON  ABB=ON  (L109 OR L110)(5A)L100 AND L99
                D TRIAL 1-4
                D TRIAL L113 1-3
L115     10177 SEA SPE=ON  ABB=ON  MICROSPHERE/CT
L116         0 SEA SPE=ON  ABB=ON  L99 AND L115 AND L112
L117         5 SEA SPE=ON  ABB=ON  L99 AND L115
                D TRIAL 1-5
L118         3 SEA SPE=ON  ABB=ON  L117 NOT L113
                D TRIAL 1-3


        FILE 'STNGUIDE' ENTERED AT 13:10:48 ON 14 OCT 2009

        FILE 'HCAPLUS' ENTERED AT 13:11:54 ON 14 OCT 2009
                D QUE L14

        FILE 'MEDLINE' ENTERED AT 13:11:55 ON 14 OCT 2009
                D QUE L79

        FILE 'EMBASE' ENTERED AT 13:11:55 ON 14 OCT 2009
                D QUE L102

        FILE 'PASCAL, CABA, JAPIO, BIOTECHNO, WPIX, BIOSIS, ESBIOBASE, DISSABS,
        BIOTECHDS, TEMA, EMA, SCISEARCH' ENTERED AT 13:11:55 ON 14 OCT 2009
                D QUE L59

        FILE 'HCAPLUS, WPIX, EMBASE' ENTERED AT 13:11:55 ON 14 OCT 2009
L119         4 DUP REM L14 L59 L102 (1 DUPLICATE REMOVED)
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                    ANSWER '1' FROM FILE HCAPLUS
                    ANSWER '2' FROM FILE WPIX
                    ANSWERS '3-4' FROM FILE EMBASE
               D IBIB ABS HITIND 1
               D IFULL 2
               D IALL 3-4


    FILE 'STNGUIDE' ENTERED AT 13:12:26 ON 14 OCT 2009

    FILE 'PASCAL, CABA, JAPIO, BIOTECHNO, WPIX, BIOSIS, ESBIOBASE, DISSABS,
    BIOTECHDS, TEMA, EMA, SCISEARCH' ENTERED AT 13:14:26 ON 14 OCT 2009
               D QUE L63
               D QUE L66
               D QUE L70
               D QUE L73
L120          30 SEA SPE=ON  ABB=ON  (L63 OR L66 OR L70 OR L73)
L121          29 SEA SPE=ON  ABB=ON  L120 NOT L59


    FILE 'HCAPLUS' ENTERED AT 13:14:34 ON 14 OCT 2009
               D QUE L17
               D QUE L22
               D QUE L23
               D QUE L26
               D QUE L27
               D QUE L33
               D QUE L43
L122          16 SEA SPE=ON  ABB=ON  (L17 OR L22 OR L23 OR L26 OR L27 OR L33 OR
                  L43) NOT L14


    FILE 'EMBASE' ENTERED AT 13:14:36 ON 14 OCT 2009
               D QUE L113
L123           3 SEA SPE=ON  ABB=ON  L113 NOT L102


    FILE 'MEDLINE' ENTERED AT 13:14:37 ON 14 OCT 2009
               D QUE L81
               D QUE L85
               D QUE L86
L124           7 SEA SPE=ON  ABB=ON  (L81 OR L85 OR L86)


    FILE 'STNGUIDE' ENTERED AT 13:14:46 ON 14 OCT 2009

    FILE 'MEDLINE, HCAPLUS, PASCAL, WPIX, DISSABS, TEMA, EMA, SCISEARCH,
    EMBASE' ENTERED AT 13:15:01 ON 14 OCT 2009
L125          42 DUP REM L124 L122 L121 L123 (13 DUPLICATES REMOVED)
                    ANSWERS '1-7' FROM FILE MEDLINE
                    ANSWERS '8-23' FROM FILE HCAPLUS
                    ANSWER '24' FROM FILE PASCAL
                    ANSWERS '25-32' FROM FILE WPIX
                    ANSWER '33' FROM FILE DISSABS
                    ANSWERS '34-35' FROM FILE TEMA
                    ANSWERS '36-41' FROM FILE SCISEARCH
                    ANSWER '42' FROM FILE EMBASE
L126          42 DUP REM L124 L122 L123 L121 (13 DUPLICATES REMOVED)
                    ANSWERS '1-7' FROM FILE MEDLINE
                    ANSWERS '8-23' FROM FILE HCAPLUS
                    ANSWER '24' FROM FILE EMBASE
                    ANSWER '25' FROM FILE PASCAL
                    ANSWERS '26-33' FROM FILE WPIX
                    ANSWER '34' FROM FILE DISSABS
                    ANSWERS '35-36' FROM FILE TEMA
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            ANSWERS '37-42' FROM FILE SCISEARCH
        D L125 IALL 1-7
        D L125 IBIB AB HITIND 8-23
        D IALL L125 24
        D IFULL L125 25-32
        D IALL 33-42 L125


FILE 'HOME' ENTERED AT 13:17:35 ON 14 OCT 2009

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